

# COMMERCE GENERAL ARCHITECTURE

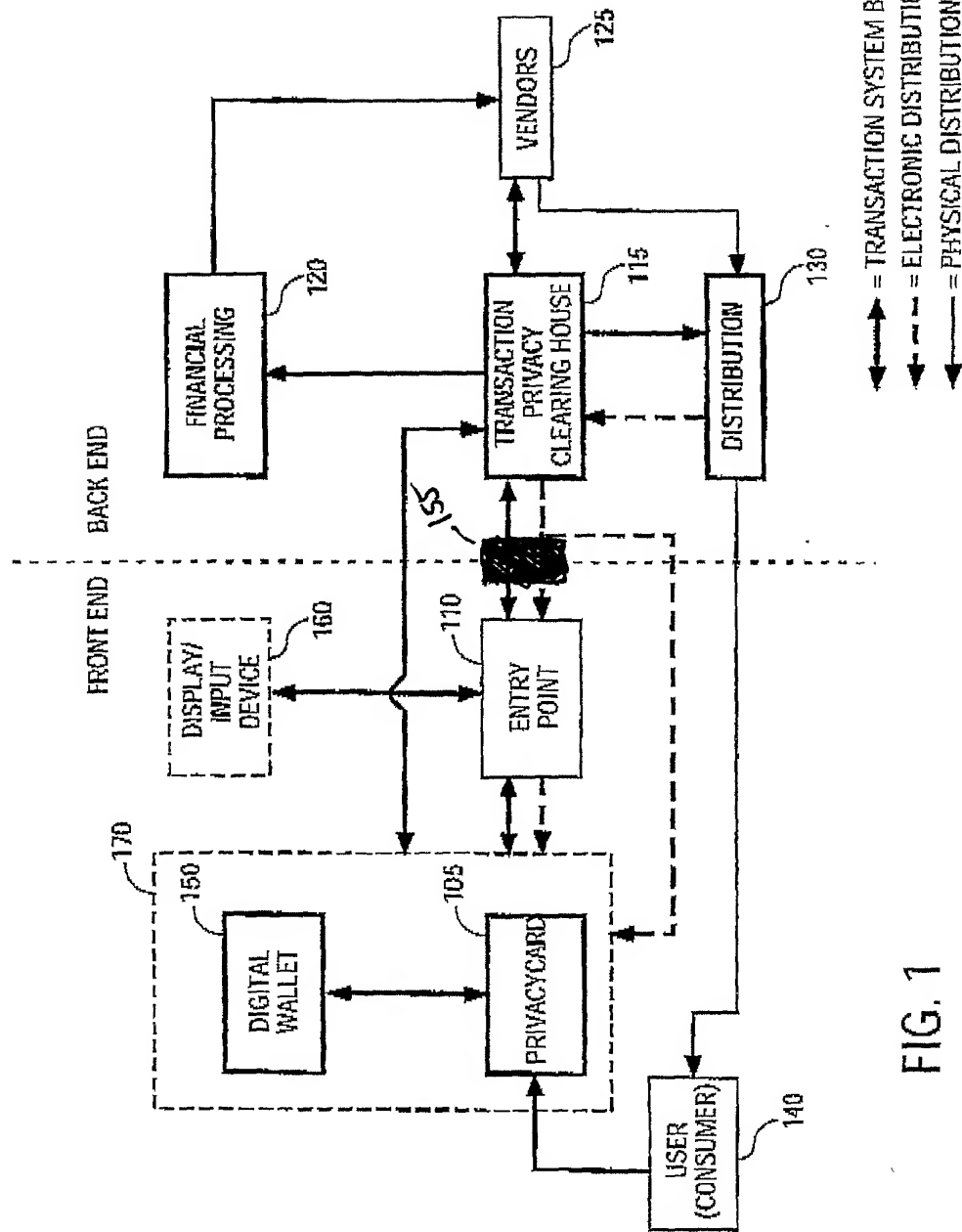


FIG. 1

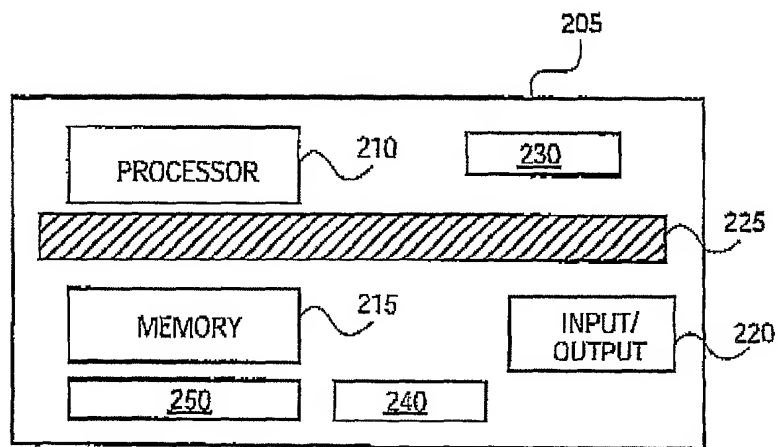


FIG. 2

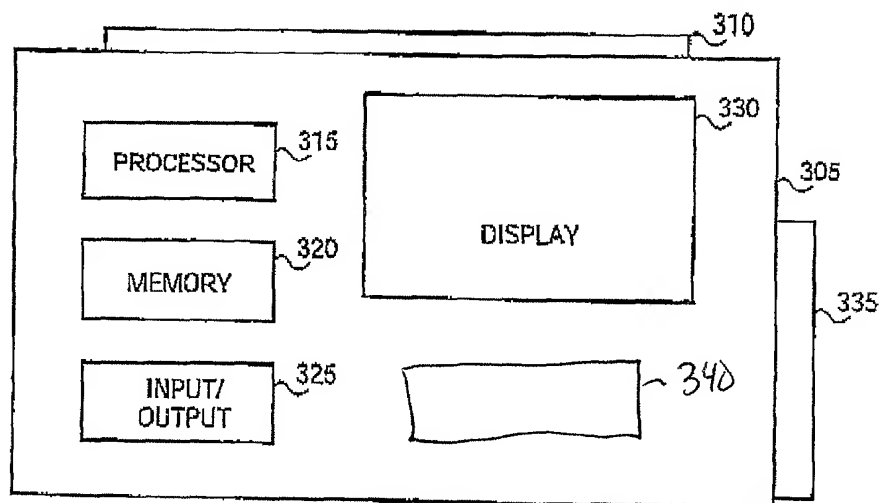
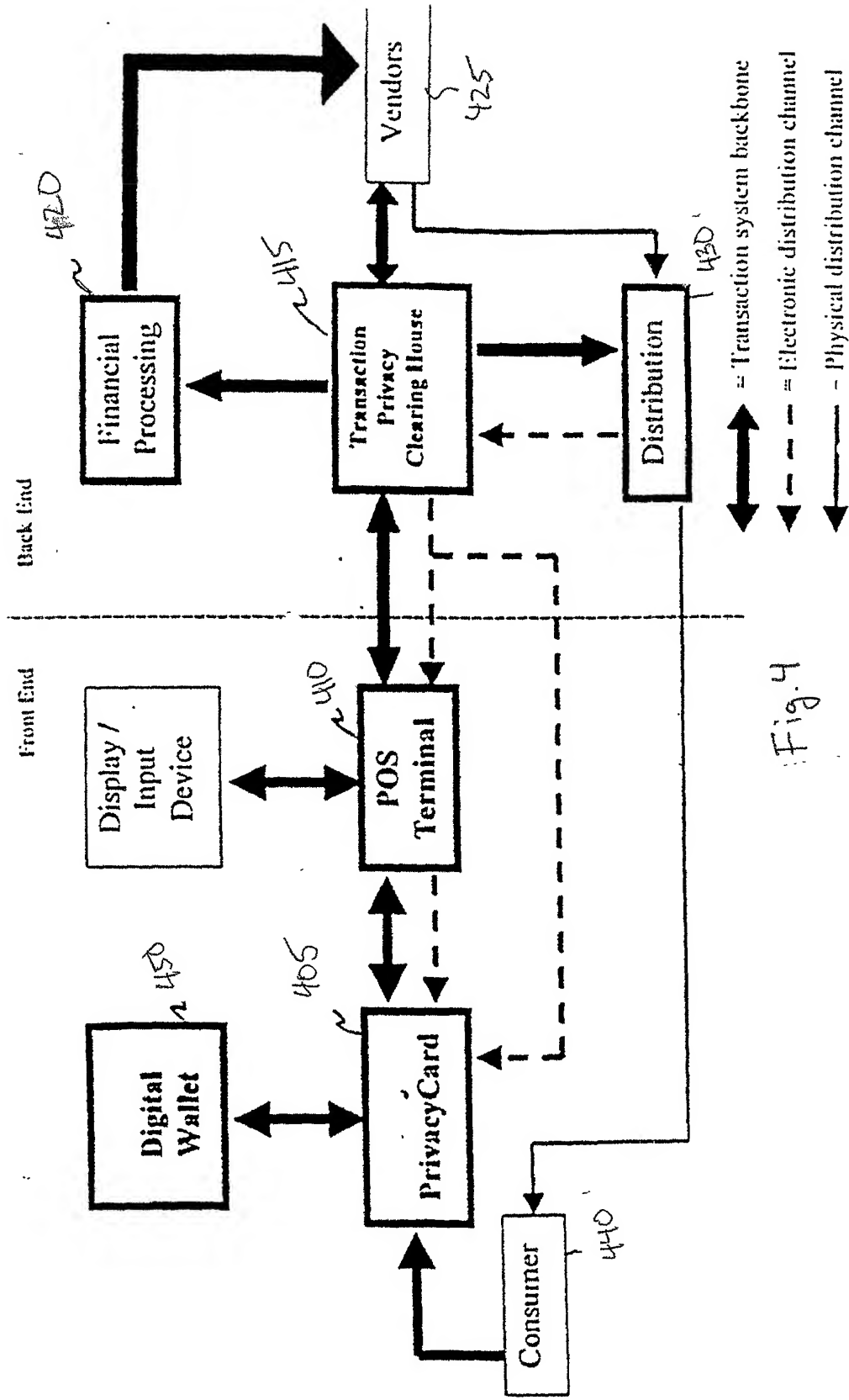
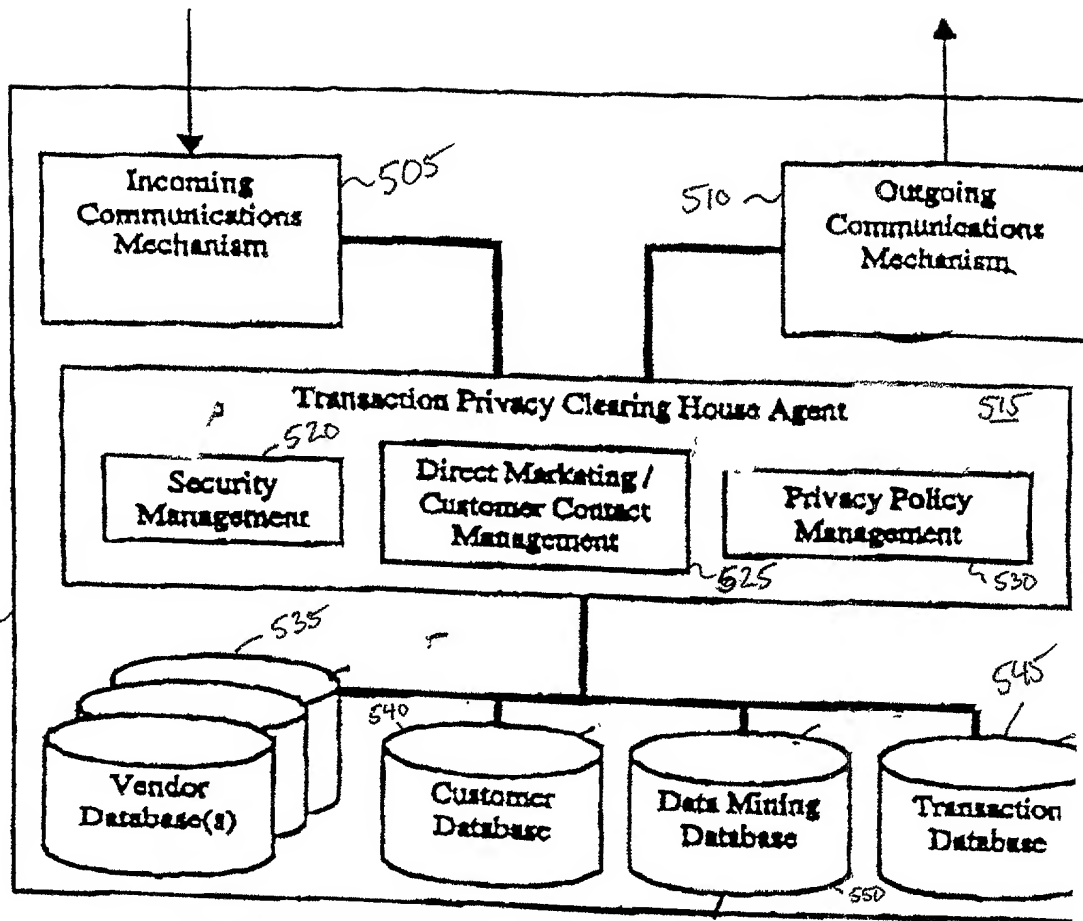


FIG. 3

# Commerce General Architecture - POS Terminal:





Transaction Privacy Clearing House: Major Components

Figure 5

Level 2	<u>614</u>
Level 1	<u>612</u>
Level 0	<u>610</u>

or 600

Figure 6A

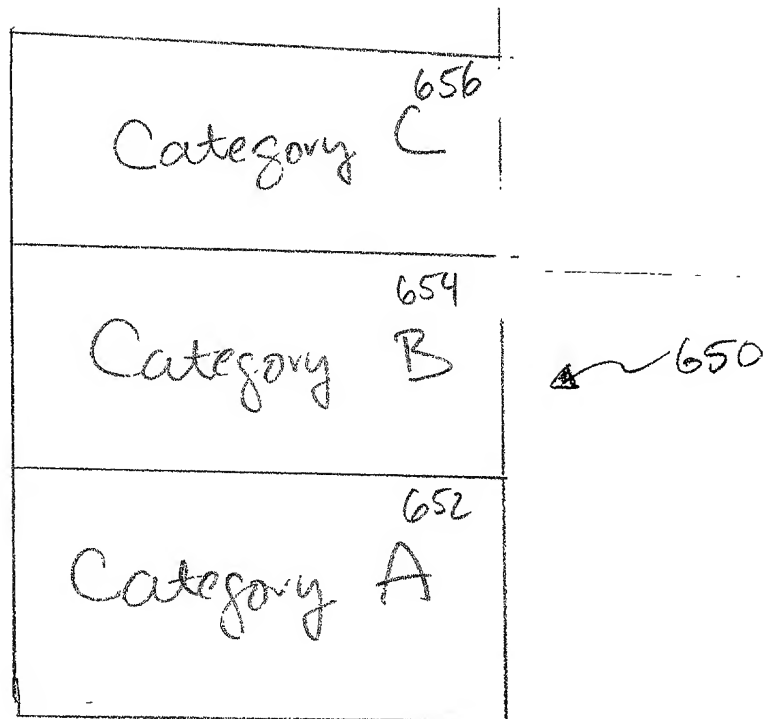


Figure 6B

Adult Account #1 - Adult Account #2

Child Account #1 - Child Account #2

Child Account #3

AGE

Figure 6C

Start

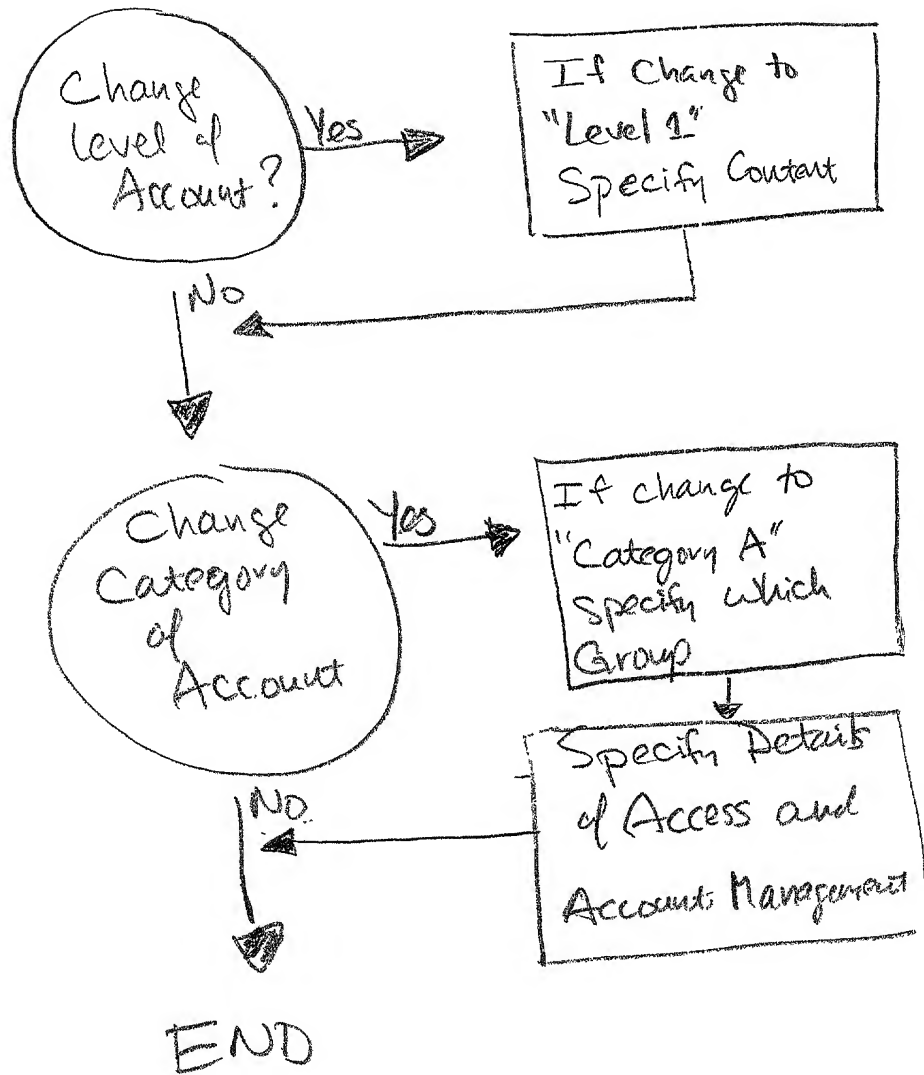


Figure 7



User Request  
Content/Transaction ~810



Transaction Device  
Confirms User  
I.D. ~820



Transaction Device  
Checks against  
Restrictions ~830



Transaction Device  
Requests  
Content/Transaction  
Outside of  
transaction  
Device ~840

Figure 8